

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(Includes Reference to PCT International Applications)

ATTORNEY'S
DOCKET NUMBER
PG3416USW

As below named inventor. I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BICYCLIC HETEROAROMATIC COMPOUNDS AS PROTEIN TYROSINE KINASE INHIBITORS

the specification of which (check only one item below):

☐ is attached hereto.

☐ was filed as United States application Serial No. _____ on _____ and was amended on (if applicable)

☒ was filed as PCT international application Number PCT/EP99/00048 on 8 January 1999 and was amended under PCT Article 19 on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 and all information which became available between the filing of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) or §365(b) of any foreign applications(s) for patent or inventor's certificate or 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) having a filing date before that of the application(s) on which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

| COUNTRY (if PCT indicate PCT) | APPLICATION NUMBER | | PRIORITY CLAIMED UNDER 35 USC 119 |
|----------------------------------|--------------------|-----------------|--|
| 1. GB | 9800569.7 | 12 January 1998 | X |
| 2. PCT | PCT/EP99/00048 | 8 January 1999 | X |
| 3. | | | |
| 4. | | | |
| 5. | | | |

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

| Application No. | Filing Date (MM/DD/YYYY) | |
|-----------------|--------------------------|--|
| 1. | | |
| 2. | | |
| 3. | | |
| 4. | | |
| 5. | | |

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued - Includes References to PCT International Applications)

ATTORNEY'S DOCKET NUMBER
PG3416USW

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

| U.S. APPLICATIONS | | | STATUS (Check one) | | |
|---------------------------------------|------------------|---------------------------------------|--------------------|---------|-----------|
| U.S. APPLICATION NUMBER | U.S. FILING DATE | | PATENTED | PENDING | ABANDONED |
| | | | | | |
| PCT APPLICATIONS DESIGNATING THE U.S. | | | | | |
| PCT APPLICATION NO. | PCT FILING DATE | U.S. FILING NUMBERS ASSIGNED (if any) | | | |
| PCT/EP99/00048 | 8 January 1999 | | | X | |

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

| | | | | | |
|---------------------|-----------------|-----------------------|-----------------|-----------------------|-----------------|
| David J. Levy | Reg. No. 27,655 | James P. Rick | Reg. No. 39,009 | Bonnie L. Deppenbrock | Reg. No. 28,209 |
| Charles E. Dadswell | Reg. No. 35,851 | Virginia C. Bennett | Reg. No. 37,092 | John L. Lemanowicz | Reg. No. 37,380 |
| Karen L. Prus | Reg. No. 39,337 | Frank P. Grassler | Reg. No. 31,164 | | |
| Robert H. Brink | Reg. No. 36,094 | Christopher P. Rogers | Reg. No. 36,344 | | |
| Elizabeth Selby | Reg. No. 38,298 | Lorie Ann Morgan | Reg. No. 38,181 | | |

Send Correspondence to:

David J. Levy, Patent Counsel
Global Intellectual Property Department
Glaxo Wellcome Inc.
Five Moore Drive, PO Box 13398
Research Triangle Park, NC 27709



23347

PATENT TRADEMARK OFFICE

Direct Telephone Calls to:

John L. Lemanowicz
919-483-8247

| | | | | |
|-----|-------------------------|---|--------------------------|---------------------------|
| 201 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| | | CARTER | Malcolm | Clive |
| | | WARE | GB | GB |
| | | Glaxo Wellcome plc Gunnels Wood Road, Stevenage | Stevenage | Hertfordshire SG1 2NY, GB |
| 202 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| | | COCKERILL | George | Stuart |
| | | BEOPORD | GB | GB |
| | | Glaxo Wellcome plc Gunnels Wood Road, Stevenage | Stevenage | Hertfordshire SG1 2NY, GB |
| 203 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| | | GUNTRIP | Stephen | Barry |
| | | HERTFORD | GB | GB |
| | | Glaxo Wellcome plc Gunnels Wood Road, Stevenage | Stevenage | Hertfordshire SG1 2NY, GB |
| 204 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| | | LACKEY | Karen | Elizabeth |
| | | Hillsborough | NC | US |
| | | Glaxo Wellcome Inc. Five Moore Drive, PO Box 13398 | Research Triangle Park | NC 27709/ US |
| 205 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| | | SMITH | Kathryn | Jane |
| | | Hertfordshire (SHEFFIELD) | GB | GB |
| | | Glaxo Wellcome plc Gunnels Wood Road, Stevenage | Stevenage | Hertfordshire SG1 2NY, GB |

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(Continued - Includes References to PCT International Applications)

ATTORNEY'S DOCKET NUMBER
PG3416USW

| | | | | |
|-----|-------------------------|---------------------|--------------------------|---------------------------|
| 206 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| 207 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| 208 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| 209 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| 210 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | | |
|------------------------------------|------------------------------------|------------------------------------|
| Signature of Inventor 201 | Signature of Inventor 202 | Signature of Inventor 203 |
| Date 13 th June 2000 | Date 13 th June 2000 | Date 13 th June 2000 |
| Signature of Inventor 204 | Signature of Inventor 205 | Signature of Inventor 206 |
| Date | Date 13 th June 2000 | Date |
| Signature of Inventor 207 | Signature of Inventor 208 | Signature of Inventor 209 |
| Date | Date | Date |
| Signature of Inventor 210 | | |
| Date | | |

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(Includes Reference to PCT International Applications)

ATTORNEY'S
DOCKET NUMBER
PG3416USW

As below named inventor. I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BICYCLIC HETEROAROMATIC COMPOUNDS AS PROTEIN TYROSINE KINASE INHIBITORS

the specification of which (check only one item below):

☐ [] is attached hereto.☐ [] was filed as United States application Serial No. _____ on _____ and was amended on (if applicable)☒ [X] was filed as PCT international application Number PCT/EP99/00048 on 8 January 1999 and was amended under PCT Article 19 on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 and all information which became available between the filing of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under Title 35, United States Code. §119 (a)-(d) or §365(b) of any foreign applications(s) for patent or inventor's certificate or 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) having a filing date before that of the application(s) on which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

| COUNTRY (if PCT indicate PCT) | APPLICATION NUMBER | | PRIORITY CLAIMED UNDER 35 USC 119 |
|----------------------------------|--------------------|-----------------|--|
| 1. GB | 9800569.7 | 12 January 1998 | X |
| 2. PCT | PCT/EP99/00048 | 8 January 1999 | X |
| 3. | | | |
| 4. | | | |
| 5. | | | |

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

| Application No. | Filing Date (MM/DD/YYYY) | |
|-----------------|--------------------------|--|
| 1. | | |
| 2. | | |
| 3. | | |
| 4. | | |
| 5. | | |

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued - Includes References to PCT International Applications)

ATTORNEY'S DOCKET NUMBER
PG3416USW

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

| U.S. APPLICATIONS | | STATUS (Check one) | | |
|---------------------------------------|------------------|---------------------------------------|---------|-----------|
| U.S. APPLICATION NUMBER | U.S. FILING DATE | PATENTED | PENDING | ABANDONED |
| | | | | |
| | | | | |
| PCT APPLICATIONS DESIGNATING THE U.S. | | | | |
| PCT APPLICATION NO. | PCT FILING DATE | U.S. FILING NUMBERS ASSIGNED (if any) | | |
| PCT/EP99/00048 | 8 January 1999 | | X | |

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

| | | | | | |
|---------------------|-----------------|-----------------------|-----------------|-----------------------|-----------------|
| David J. Levy | Reg. No. 27,655 | James P. Riek | Reg. No. 39,009 | Bonnie L. Deppenbrock | Reg. No. 28,209 |
| Charles E. Dadswell | Reg. No. 35,851 | Virginia C. Bennett | Reg. No. 37,092 | John L. Lemanowicz | Reg. No. 37,380 |
| Karen L. Prus | Reg. No. 39,337 | Frank P. Grassler | Reg. No. 31,164 | | |
| Robert H. Brink | Reg. No. 36,094 | Christopher P. Rogers | Reg. No. 36,344 | | |
| Elizabeth Selby | Reg. No. 38,298 | Loric Ann Morgan | Reg. No. 38,181 | | |

Send Correspondence to:

David J. Levy, Patent Counsel
Global Intellectual Property Department
Glaxo Wellcome Inc.
Five Moore Drive, PO Box 13398
Research Triangle Park, NC 27709



23347

PATENT TRADEMARK OFFICE

Direct Telephone Calls to:

John L. Lemanowicz
919-483-8247

| | | | | |
|-----|-------------------------|---|--------------------------|---------------------------|
| 201 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| | | Carter | Malcom | Clive |
| | | Ware | GB | GB |
| | | Glaxo Welcome plc Gunnels Wood Road, Stevenage | Stevenage | Hertfordshire SG1 2NY, GB |
| 202 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| | | Cockerill | George | Stuart |
| | | Bedford | GB | GB |
| | | Glaxo Welcome plc Gunnels Wood Road, Stevenage | Stevenage | Hertfordshire SG1 2NY, GB |
| 203 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| | | Guntrip | Stephen | Barry |
| | | Hertford | GB | GB |
| | | Glaxo Welcome plc Gunnels Wood Road, Stevenage | Stevenage | Hertfordshire SG1 2NY, GB |
| 204 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| | | Lackey | Karen | Elizabeth |
| | | Hillsborough | NC | US |
| | | Glaxo Wellcome Inc. Five Moore Drive, PO Box 13398 | Research Triangle Park | NC 27709/ US |
| 205 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| | | Smith | Kathryn | Jane |
| | | Hertfordshire Bishop's Stortford | GB | GB |
| | | Glaxo Welcome plc Gunnels Wood Road, Stevenage | Stevenage | Hertfordshire SG1 2NY, GB |

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(Continued - Includes References to PCT International Applications)

ATTORNEY'S DOCKET NUMBER
PG3416USW

| | | | | |
|-----|-------------------------|---------------------|--------------------------|---------------------------|
| 206 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| 207 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| 208 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| 209 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| 210 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME/INITIAL |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | | |
|---------------------------|---------------------------|---------------------------|
| Signature of Inventor 201 | Signature of Inventor 202 | Signature of Inventor 203 |
| Date | Date | Date |
| Signature of Inventor 204 | Signature of Inventor 205 | Signature of Inventor 206 |
| Date | Date | Date |
| Signature of Inventor 207 | Signature of Inventor 208 | Signature of Inventor 209 |
| Date | Date | Date |
| Signature of Inventor 210 | | |
| Date | | |